

# Your Friday Water Report

## This Week's Topic:

### WEP Groundwater Projects

The Water Enhancement Program seeks to increase our ability to back up the river with access to groundwater.

Six operational wells can supply almost 60% of the City's current daily usage for short periods of time.

We can pump groundwater far faster than the limited aquifers can recharge. Most of the time, the wells have to be rested (not pumped) so as to allow for slow recharge. Since late July 2013, all of the wells have been idle (except for brief tests and about a week after the September 2013 storm).

With a weak snowpack and pessimistic predictions for summer rain, the City will try to reduce use and keep resting the wells to preserve backup for fall and winter

## Daily Averages for 02/04- 02/10

### Gallinas River Flow (meter is iced)

This week in 2014 was (meter was iced)

**Avg. River Diversions 1.47 Mgd\***

Yr. to date 77 Mg\*; year max. 908 Mg

**Draw from Wells 0.00 Mgd**

This week in 2014 was 0.00 Mgd

**Fresh Water Demand 1.38 Mgd**

This week in 2014 was 1.46 Mgd

### As of 02/10/15:

**Bradner Storage 0.00 Mg**

**Peterson Storage 64.59 Mg**

**Reservoir Storage 37.9%**

**Las Vegas Airport Rainfall 0.00"**

**Snowpack Depth 22 inches**

**Snowpack Water Equiv. 6.5 inches**

This date in 2014 was 6.0 inches

This date median is 10.1 inches

\*Mgd = Million gal. per day, Mg = million gal.

**Did You Know?** There's help to reduce your water bill. Get and install a free water saving kit from Utility Department, 905 12th Street. Advisory brochures are also available at no charge.



See water leaks, water waste, or water violations? Tell someone ! 426-3319



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